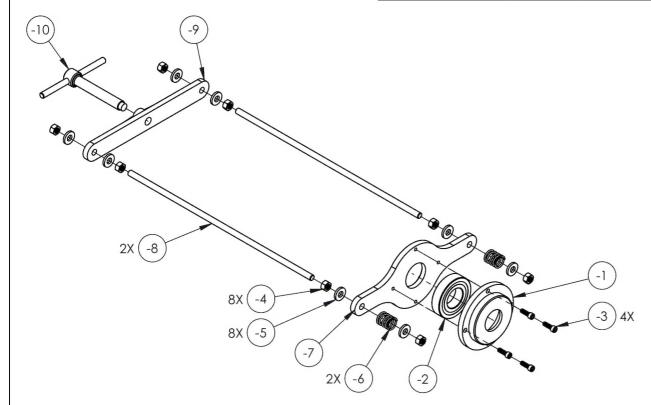
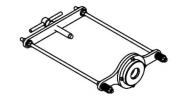
	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
1	15-0330	-1, -7, -8, -9A, -9B, -9C, -10A, & -10B CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG			





1001	4.001/			LINUT					1
ASSY QTY	ASSY QTY	B/O	Part #	UNIT	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	NO
			-1	1	HOUSING	1018/1020		2	1. R 2. U
		B/O	-2	1	BEARING	STEEL	17mm X 35mm X 72mm (MCMASTER-CARR #5972K48)	1	]
		B/O	-3	4	SOCKET HEAD CAP SCREW	STEEL	1/4-20 UNC X 3/4 (MCMASTER-CARR #90128A245)	1	
		B/O	-4	8	HEX NUT	STEEL	3/8-16 UNC (MCMASTER-CARR #95462A031)	1	1
		B/O	-5	8	WASHER	STELL	Ø3/8 (MCMASTER-CARR #98029A031)	1	1
		B/O	-6	2	SPRING	STEEL	Ø.091 X 7/8 X 1 (MCMASTER-CARR #9657K322)	1	TITLE
			-7	1	TOP PLATE	1018/1020		3	
			-8	2	ROD	1018/1020		4	DWG NO
	Χ		-9	1	BOTTOM FRAME ASSEMBLY			5	Divolve
	1		-9A		BOSS	1018/102		6	MAT'L
	2		-9B		GUSSET	1018/1020		7	·
	1		-9C		BASE PLATE	1018/1020		8	.XXX
Χ			-10	1	SCREW ASSEMBLY			9	.XX .X 1. BRE
1			-10A		HANDLE PIN	1018/1020		10	OR.
1			-10B		THREADED \$TUD	1018/1020		11	2. DIME PLA
ASSY -10	ASSY								SCALE

## NOTE:

1. REF. ROLLS ROYCE T/N: 6795988. 2. USED ON ENGINE MODELS:

T63-A-5, YT63-A-5, 3, 1.



**CLAMP-POWER TURBINE** COUPLING INNER NUT RB6795988

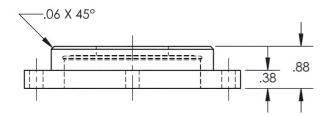
MAT'L UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .010 FRACTIONS ± 1/8
.X ± .015 ANGLES ± .5°
.X ± .1 SPEC

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING SCALE DATE 1:6

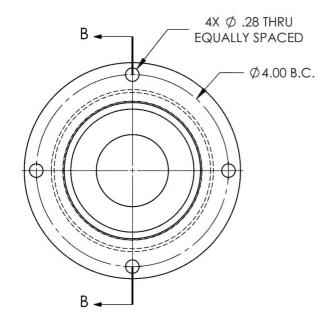
DRAWN BY: CLOUGH USED ON MODEL SEE NOTE 10/9/2015 SHEET 1 OF 11

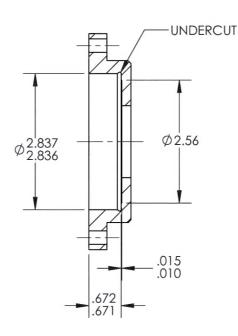
REV

	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
1	15-0330	-1 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG			

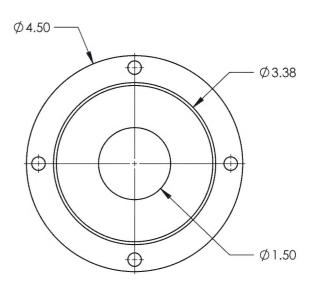


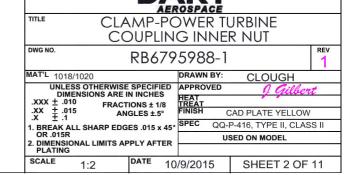






SECTION B-B

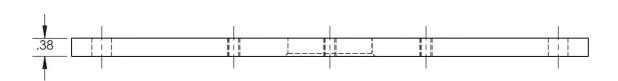


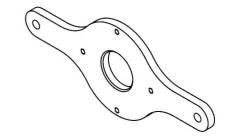


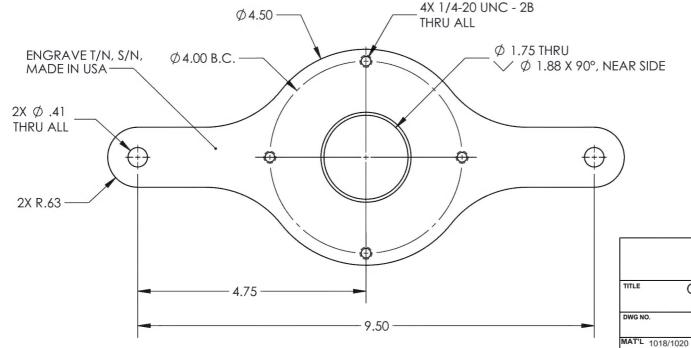
 $\overline{-1}$ 

HOUSING

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	15-0330	-7 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG		







**TOP PLATE** 

COUPLING INNER NUT RB6795988-7

**CLAMP-POWER TURBINE** 

DRAWN BY: CLOUGH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .010 FRACTIONS ± 1/8

REAT TREAT CAD PLATE YELLOW

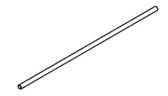
FRACTIONS ± 1/8 .XX ± .015 .X ± .1 ANGLES ±.5° 1. BREAK ALL SHARP EDGES .015 x 45\*
OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING
USED ON MODEL

REV

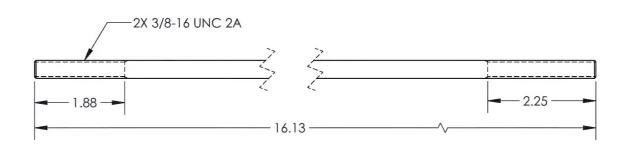
SCALE DATE 1:2

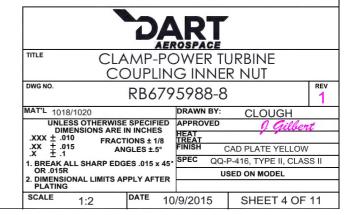
10/9/2015 SHEET 3 OF 11

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	15-0330	-8 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG		









(-8)

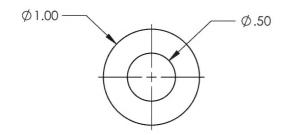
ROD

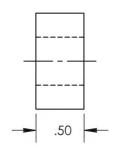
REVISIONS This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR. ECR DESCRIPTION DATE INITIAL APPROVED -9B .438 .63 2X 4.75 -5/8-11 UNC - 2B THRU ALL CLAMP-POWER TURBINE TITLE COUPLING INNER NUT DWG NO. REV RB6795988-9 MAT'L DRAWN BY: CLOUGH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 FINISH .XX ± .015 ANGLES ± .5° FINISH .SECTIONS ± 1/8 FINISH .XX ± .1 CAD PLATE YELLOW 1. BREAK ALL SHARP EDGES .015 x 45\*
OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

USED ON MODEL **BOTTOM FRAME ASSEMBLY** SCALE 10/9/2015 SHEET 5 OF 11 1:2

	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
1	15-0330	-9A CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG			





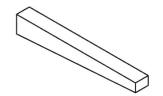


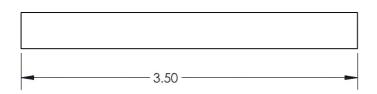
(-9A)

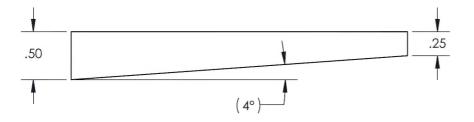
**BOSS** 

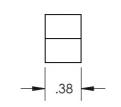
	DART							
TITLE								
DWG NO.				5988-9 <i>A</i>		REV		
MAT'L 1018/102				DRAWN BY:	CLOUGH			
UNLESS O DIMENSI .XXX ± .010 .XX + .015 .X + .1	ONS ARE I		S /8	APPROVED HEAT TREAT FINISH	J Gilbe SEE-9	rt		
1. BREAK ALL SI OR .015R 2. DIMENSIONAL PLATING			< 45°	SPEC US	SED ON MODEL			
SCALE 1:	1	DATE	10	/9/2015	SHEET 6 OF	11		

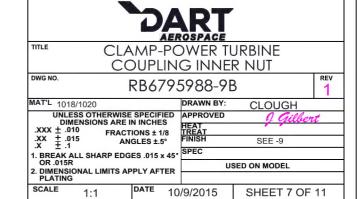
	revisions						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	15-0330	-98 CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG		







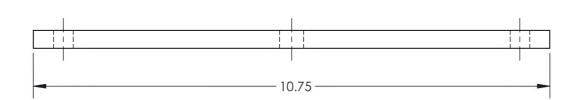


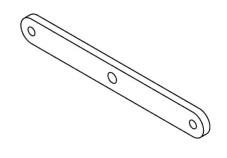


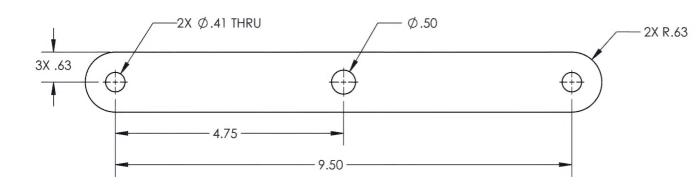
(-9B)

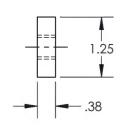
**GUSSET** 

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	15-0330	-9C CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG		











**BASE PLATE** 

CLAMP-POWER TURBINE

TITLE COUPLING INNER NUT

DWG NO. RB6795988-9C

MAT'L 1018/1020 DRAWN BY: CLOUGH UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 INCHES .XX ± .015 ANGLES ± .5° FINISH .X ± .1 SPEC SEE -9 USED ON MODEL

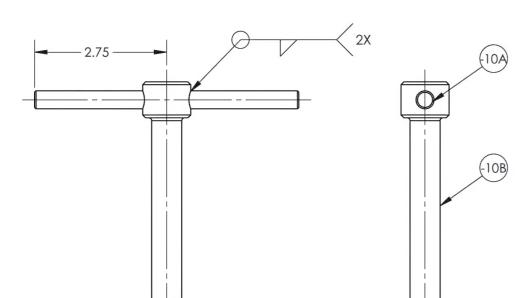
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING SCALE

1:2

DATE 10/9/2015 SHEET 8 OF 11

REV

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		





TITLE **CLAMP-POWER TURBINE** COUPLING INNER NUT

DWG NO.

RB6795988-10

CLOUGH

REV

MAT'L DRAWN BY:

CAD PLATE YELLOW

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES 3.XXX ± .010 FRACTIONS ± 1/8 TREAT 1.XX ± .015 ANGLES ± .5° FINISH 5.X ± .1 SPEC .000 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

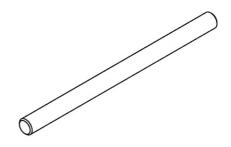
SPEC QQ-P-416, TYPE II, CLASS II
USED ON MODEL

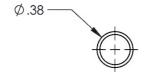
SCREW ASSEMBLY

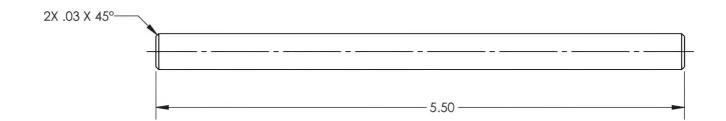
SCALE 10/9/2015 1:2

SHEET 9 OF 11

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	15-0330	-10A CH'D MATERIAL CALLOUT WAS 1018 IS 1020.	10/9/2015	RJC	JAG		







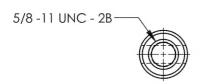
-10A

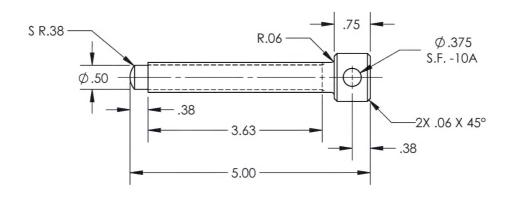
HANDLE PIN

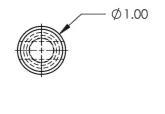
		ֻׁלָב <sup>י</sup>	A ER	RT		
TITLE	CL				URBINE	
	C	OUPL	1	IG INNE	R NUT	
RB6795988-10A						REV 1
MAT'L 1018/	1020			DRAWN BY:	CLOUGH	
	S OTHERWISE NSIONS ARE I		D	APPROVED	9 Gilber	t
.XXX ± .010	FRACT	IONS ± 1/8		HEAT TREAT	, ,	
.XX ± .015	AN	GLES ±.5°		FINISH	SEE -10	
1. BREAK AL	L SHARP EDG	ES .015 x 4	15°	SPEC		
OK .013K	NAL LIMITS AF			US	SED ON MODEL	
PLATING	NAL LIMITS AF	PLY AFIE	ĸ			
SCALE	1.1	DATE	10	/9/2015	SHEET 10 OF	11

revisions									
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED				
1	15-0330	0330 -10B CH'D MATERIAL CALLOUT WAS 1018 IS 1020.		RJC	JAG				









(-10B

THREADED STUD

DART										
TITLE	CLAMP-POWER TURBINE									
COUPLING INNER NUT										
PB6795988-10B REV										
MAT'L 1018/10	20			DRAWN BY:	CLOUGH	•				
	OTHERWISE			APPROVED	9 Gilbe	rt				
.XXX ± .010		IONS ± 1	-	HEAT TREAT	, ,					
.XX ± .015 ANGLES ±.5°				FINISH SEE -10						
1. BREAK ALL SHARP EDGES .015 x 45° SPEC										
OK .013K	OR .015R . DIMENSIONAL LIMITS APPLY AFTER PLATING			USED ON MODEL						
SCALE	1:2	DATE	10	/9/2015	SHEET 11 OF	- 11				